## ATTORNEY DOCKET NO. ADV08 01008

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of Gerald T. Mearini, et al.

Serial No.: 09/865,152

Art Unit: 1762

Filed: May 24, 2001

Examiner: Bret P. Chen

Title: OPTICAL FILTER CONSTRUCTION BY ATOMIC LAYER CONTROL FOR NEXT

GENERATION DENSE WAVELENGTH DIVISION MULTIPLEXER

# REQUEST FOR CONTINUED EXAMINATION

#### AND

### **AMENDMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Final Office Action dated June 30, 2004, Applicant requests continued examination of the application and entry of this Amendment. Please do not enter the Amendment After Final filed October 26, 2004.

Please amend the claims as shown beginning on page 2 of this Amendment.

Applicant's remarks begin on page 8 of this Amendment.

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